

IAP12 Rec'd PCT/PTO 10 MAY 2006

Docket No.: 07700/073001
(PATENT)

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re Patent Application of:
Hideo MorimotoApplication No.: National Phase of
PCT/JP2004/008720

Confirmation No.: N/A

Filed: Concurrently Herewith

Art Unit: N/A

For: STRAIN GAUGE TYPE SENSOR AND
STRAIN GAUGE TYPE SENSOR UNIT
USING THE SAME

Examiner: Not Yet Assigned

INFORMATION DISCLOSURE STATEMENT (IDS)MS PCT
Commissioner for Patents
P.O. Box 1450
Alexandria, VA 22313-1450**22511**
PATENT TRADEMARK OFFICE

Dear Sir:

Pursuant to 37 CFR 1.56, 1.97 and 1.98, the attention of the Patent and Trademark Office is hereby directed to the references listed on the attached PTO/SB/08. It is respectfully requested that the information be expressly considered during the prosecution of this application, and that the references be made of record therein and appear among the "References Cited" on any patent to issue therefrom.

This Information Disclosure Statement accompanies the new patent application submitted herewith.

Applicant has not submitted copies of each cited U.S. patent and U.S. patent application as required by 37 CFR 1.98(a)(2)(i), amended October 2004, as the U.S. Patent and Trademark Office has waived this requirement for all U.S. patent applications. Applicant submits herewith copies of foreign and non-patents in accordance with 37 CFR 1.98(a)(2).

A concise explanation of relevance of the items listed on form PTO/SB/08 is in the form of an English language copy of a Search Report from a foreign patent office, issued in a counterpart application, which refers to the relevant portions of the references, or is otherwise referred to in the specification.


In accordance with 37 CFR 1.97(g), the filing of this Information Disclosure Statement shall not be construed to mean that a search has been made or that no other material information as defined in 37 CFR 1.56(a) exists. In accordance with 37 CFR 1.97(h), the filing of this Information Disclosure statement shall not be construed to be an admission that any patent, publication or other information referred to therein is "prior art" for this invention unless specifically designated as such.

It is submitted that the Information Disclosure Statement is in compliance with 37 CFR 1.98 and the Examiner is respectfully requested to consider the listed references.

The Director is hereby authorized to charge any deficiency in the fees filed, to our Deposit Account No. 50-0591, under Order No. 07700/073001.

Dated: May 10, 2006

Respectfully submitted,

By 
for Jonathan P. Osha *T. Chyan Liang*
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ALTERNATIVE TO PTO/SB/08a/b (07-05)

| | | | |
|---|---|--------------------------|--------------------------------------|
| Substitute for form 1449/PTO | | Complete if Known | |
| INFORMATION DISCLOSURE STATEMENT BY APPLICANT (Use as many sheets as necessary) | | Application Number | Not Yet Assigned 194578729 |
| | | Filing Date | Concurrently Herewith |
| | | First Named Inventor | Hideo Morimoto |
| | | Art Unit | N/A |
| | | Examiner Name | Not Yet Assigned Patel, Punam |
| | | Attorney Docket Number | 07700/073001 |
| Sheet | 1 | of | 1 |

| U.S. PATENT DOCUMENTS | | | | | |
|-----------------------|-----------------------|---|--------------------------------|--|---|
| Examiner Initials* | Cite No. ¹ | Document Number Number-Kind Code ² (if known) | Publication Date MM-DD-YYYY | Name of Patentee or Applicant of Cited Document | Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear |
| | | | | | |

| FOREIGN PATENT DOCUMENTS | | | | | | |
|--------------------------|-----------------------|--|--------------------------------|--|---|----------------|
| Examiner Initials* | Cite No. ¹ | Foreign Patent Document Country Code ² -Number ³ -Kind Code ⁴ (if known) | Publication Date MM-DD-YYYY | Name of Patentee or Applicant of Cited Document | Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear | T ⁵ |
| /PPT/ | BA | JP-4-194634 | 07-14-1992 | | | |
| | BB | JP-2514974 | 10-23-1996 | Enplas Corp. | | |
| | BC | JP-2581820 | 11-21-1996 | Kabushiki Kaisha Fuji Denki Sogo Kenkyusho | | |
| | BD | JP-63-113328 | 05-18-1988 | Hilachi Construction Machinery Co., Ltd. | | |
| | BE | JP-3-20635 | 01-29-1991 | Kabushiki Kaisha Wako | | |
| V | BF | JP-2527551 | 08-28-1996 | Kabushiki Kaisha Kyowa Dengyo | | |

*EXAMINER: Initial if information considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant. ¹ Applicant's unique citation designation number (optional). ² See Kind Code of USPTO Patent Documents at www.uspto.gov or MPEP 901.04. ³ Enter Office that issued the document, by the two-letter code (WIPO Standard ST.3). ⁴ For Japanese patent documents, this indication of the year of the reign of the Emperor must precede the serial number of the patent document. ⁵ Kind of document by the appropriate symbols as indicated on the document under WIPO Standard ST. 16 if possible. * Applicant is to place a check mark here if English language Translation is attached.

| NON PATENT LITERATURE DOCUMENTS | | | | |
|---------------------------------|-----------------------|--|--|----------------|
| Examiner Initials* | Cite No. ¹ | Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published | | T ⁵ |
| /PPT/ | CA | International Search Report for PCT/JP2004/008720 dated 09/28/2004 (2 pages) | | |

*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

¹ Applicant's unique citation designation number (optional). ² Applicant is to place a check mark here if English language Translation is attached.

| | | | |
|--------------------|---------------|-----------------|------------|
| Examiner Signature | /Punam Patel/ | Date Considered | 02/06/2008 |
|--------------------|---------------|-----------------|------------|